

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	509	writ\$3 with ((macro adj1 block) or macroblock or macro-block) with (memory or buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 10:42
L8	601364	instruct\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 10:42
L9	39	L7 same L8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 11:43
L10	4745	(decod\$3 or decompress\$3) with ((macro adj1 block) or macroblock or "macro-block")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 10:42
L11	29	L9 and L10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 10:42
L12	4	9 and (media with (processor or processing) with (instruction or software))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 11:44
S1	508	writ\$3 with ((macro adj1 block) or macroblock or macro-block) with (memory or buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 17:34
S2	598808	instruct\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 17:33
S3	39	S1 same S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 11:56

## EAST Search History

S4	4723	(decod\$3 or decompress\$3) with ((macro adj1 block) or macroblock or "macro-block")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 11:57
S5	29	S3 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 17:35
S6	2	"20050002460"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 11:18
S7	1536	ramakrishnan .in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 11:19
S8	633	S7 and stor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 11:20
S9	113	S8 and instruct\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 11:20
S10	104	S9 and (memory or "DRAM" or buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 11:21
S11	13650	(macro adj1 block) or "macro-block" or macroblock	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 11:21
S12	3	S10 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 11:21
S13	60	writ\$3 with luminance with memory with portion\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 11:33

## EAST Search History

S14	37	writ\$3 with chrominance with memory with portion\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 11:33
S15	33	S13 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 11:47
S16	5	S15 and contiguous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 11:47
S17	93	instruct\$3 with ((macro adj1 block) or macroblock or "macro-block") with memor\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 11:58
S18	74	S17 and writ\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 11:58
S19	73	S18 and (decod\$3 or decompres\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 12:52
S20	3218	(decod\$3 or decompres\$4) near4 ("macroblock" or "macroblocks" or (macro adj1 block) or "macro-block")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 13:17
S21	44	instruct\$3 with ("macroblock" or "macroblocks" or (macro adj1 block) or "macro-block") with (stor\$3 or sav\$3) with (memory or buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 13:00
S22	36	S20 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 12:56
S23	78	(instruct\$3 or instruction) with ("macroblock" or "macroblocks" or (macro adj1 block) or "macro-block") with (stor\$3 or sav\$3) with (memory or buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 13:01

## EAST Search History

S24	49	S23 and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 13:11
S25	1	(execut\$3 or executing or execution) near3 (instruction or program\$1) with (write or writing) near4 (macroblock\$1 or "macro-block") near4 (memory or buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 13:13
S26	4	(execut\$3 or executing or execution) near3 (instruction or program\$1) with (write or writing or store or storing or save or saving) near4 (macroblock\$1 or "macro-block") near4 (memory or buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 13:14
S27	91	(storing or store) with (macroblock or "macro-block") with memory with (row\$1 or bank\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 13:16
S28	47	S27 and (instructing or instruction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 13:16
S29	18	S28 and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 13:17
S30	6	("5384581"   "5598483"   "5675331"   "5675387"   "5729303"   "5812791").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/21 14:30
S31	34	instruction with (store or storing) with (macroblock or "macro-block") with (memory or "DRAM" or buffer)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/21 14:31
S32	43	(decod\$3 or decompres\$4) with five with (macroblock\$1 or (macro adj2 block))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 16:11
S33	2	decod\$3 adj2 five adj3 macroblocks	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 16:09

## EAST Search History

S34	8181	(decod\$3 or decompres\$4) with (five or multiple or plurality) with (macroblocks or "macro-blocks" or block\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 16:13
S35	2	(five adj1 luminance) same (five adj2 chrominance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 16:16
S36	5762	(store or storing) and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 16:17
S37	23482	luminance and chrominance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 17:41
S38	526	S36 and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 16:17
S39	405	S38 and MPEG\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 16:18
S40	97815	instruction with (store or writ\$3 or storing or writing) with (memory or buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 16:19
S41	68	S39 and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 16:19
S42	2272	luminance same chrominance same matrix	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 17:42
S43	66	(memory or buffer or "DRAM") same (store or storing or save) same luminance same chrominance same matrix	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 17:52

## EAST Search History

S44	11479	five near4 (macroblocks or blocks)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 17:44
S45	3	S43 and S44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 17:44
S46	0	S43 and contiguous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 17:53
S47	9	S43 and contiguous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 18:00
S48	6	(decod\$3 or decoding or decompress\$3) near4 five near4 (macroblocks or "macro-block")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 18:01
S49	2	"6215822" .pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/22 13:11
S50	0	S49 and decod\$3 and matrix and macroblock\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/22 13:12
S51	2	S49 and decod\$3 and macroblock\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/22 13:12
S52	1	S51 and chrominance and luminance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/22 13:21
S53	1	S52 and (stor\$3 or sav\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/22 13:33

## EAST Search History

S54	17	(stor\$3 or storing) with ("macro-blocks" or "macroblocks") with memory with (contiguous\$2 or contiguously)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/22 13:21
S55	11	S54 and chrominance and luminance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/22 13:21
S56	6	S55 and matrix\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/22 13:22
S57	33	(decod\$3 or decompress\$3) same (five near4 (macroblocks or "macro-blocks"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/22 13:32
S58	32	S57 and (stor\$3 or sav\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/22 13:33
S59	30	S57 and ((stor\$3 or sav\$3 or writing or write) with (memory or buffer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/22 13:34
S60	21	S59 and (instructing or instruction or instruct)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/22 13:34
S61	21	S60 and MPEG\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/22 13:42
S62	21	(decod\$3 or decompress\$4) with five near4 (macroblocks or "macro-blocks")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/22 13:43
S63	1536	ramakrishnan .in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/22 14:07

## EAST Search History

S64	1	S63 and five and macroblocks	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/22 14:07
S65	267	(decod\$3 or decompress\$4) with (five adj3 (macroblocks or "macro-blocks" or blocks or frame\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 10:07
S66	153	(decod\$3 or decompress\$4) with (five adj3 (macroblocks or "macro-blocks" or blocks))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 10:08
S67	1404002	(writ\$4 or stor\$3) with (memory or buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 10:09
S68	123	S66 and S67	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 10:09
S69	147741	luminance or chrominance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 10:09
S70	39	S68 and S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 10:42
S71	15742	((375/240.01,340.9,240.12,240.15, 240.16,240.25,240.24) or (348/384, 402,405,415,416,419,420,699,700, 714,715,718,716,717,719,396,395, 397) or (382/232,233,234,235,236, 237,238,239,302,303,304,305)). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 13:04
S72	48	S65 and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 13:04



## EAST Search History

S73	17	(stor\$3 or storing) with ("macro-blocks" or "macroblocks") with memory with (contiguous\$2 or contiguously)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 13:06
S74	11	S73 and chrominance and luminance	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 13:06
S75	6	S74 and matrix\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 13:06
S76	5	S75 and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 13:06
S77	509	writ\$3 with ((macro adj1 block) or macroblock or macro-block) with (memory or buffer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 13:07
S78	600285	instruct\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 13:07
S79	39	S77 same S78	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 13:07
S80	4735	(decod\$3 or decompress\$3) with ((macro adj1 block) or macroblock or "macro-block")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 13:07
S81	29	S79 and S80	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 13:07
S82	20	S81 and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 13:23

## EAST Search History

S83	20	S82 and (video or image or picture)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 13:24
S84	20	S83 and MPEG\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 13:24
S85	0	S81 and (store or storing) and (luminance and chrominance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 15:29
S86	13	S81 and ((store or storing) and (luminance and chrominance))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/24 15:29
S87	2	"5345279" .pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/25 12:26